JAN 11 '02 18:10 FR

Please Type a plus sign (+) Inside this box Attorney Docket Number BP1985 **DECLARATION FOR UTILITY OR** First Named Inventor **Zhongming Shi** DESIGN PATENT APPLICATION COMPLETE IF KNOWN (37 CFR 1.63) Application Number Declaration Declaration Submitted after initial Filing (surcharge (37 CFR 1.16(e)) Submitted Filing Date with initial Filing **Group Art Unit** required)

		Examiner Na	ime		
As a below named inventor, i	hereby declare that:			· · · · · · · · · · · · · · · · · · ·	
	-				
My residence, post office address	ss, and citizenship are as	stated below next to my na	ime.		
I believe I am the original, first, are listed below) of the subject to	and sole inventor (if only natter which is claimed a	one name is listed below) o and for which a patent is sou	r an original, first, ight on the invention	and joint inventor on entitled:	(if plural names
A DIRECT CONVE	ERSION RF TRA	NSCEIVER FOR \	WIRELESS	COMMUNIC	ATIONS
the specification of which					
is attached hereto					
OR					
I hereby state that I have review any amendment specifically refe I acknowledge the duty to disclo	erred to above.				s, as amended by
hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 385(b) of any foreign application(b) for patent or inventor's certification application application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCST international application having a filing date before that of the application on which priority is claimed.  Prior Foreign Application  Country  Foreign Filing Date  Priority  Certified Copy Attached?  (MM/DD/YYYY)  Not Claimed					erica, Ilsted of any PCST py Attached?
Nomber(3)		(MM/DD/YYYY)	Not Claimed	YES	NO
			<del>                                     </del>		
			+		<del></del>
					<del>-  - </del>
Additional foreign application	on Oumberr are listed on				
I hereby claim the benefit under	35 U.S.C. 119(e) of any	United States provisional at	colication(s) listed	below	);
Application Number(	5) Fi	ling Date (MM/DD/YYYY)		DCIOW.	
			nu Su PT	iditional provision mbers are listed pplemental priori O/SB/02B attache	on a Ity data sheet
I hereby claim the benefit und designating the United States of disclosed in the prior United States acknowledge the duty to disclo	er 35 U.S.C. 120 of any America, listed below a stee or PCT internations	nd, insolar as the subject n	natter of each of the provided by the	the claims of this	application is not
between the filling date of the price	or application and the nat	ional or PCT International fil	ling date of this ac	arication	CCCIUO SAGIISDIO

U.S. Parent Application or PCT Parent Parent Filing Date Parent Patent Number (MM/DD/YYYY) Number (if applicable) Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto OR Correspondence address below Direct all correspondence to: Customer Number or Bar Code Label Name James A. Harrison Addroso Gariick, Harrison & Markison, LLP Address P.O. Box 670007 Oallas City TX 75387 Zip Country บร Telephone (214) 902-8100 Fax (214) 902-8101 I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. Name of Sole or First Inventor: A petition has been filed for this unsigned inventor Given Name (first and middle (if any)) Family Name or Sumame Zhongming Shi Inventor's Signature Date Residence: City San-Plego State CA Country US Citizenship Post Office Address 8815 Adobe Blus Drive Post Office Address City San Diego State CA 92129 Zip Country US Name of Second Inventor: A petition has been filled for this unsigned inventor Given Name (first and middle (if any)) Family Name or Sumame Reza Rofougaran Inventor's Signature Date -2002 -11 Residence: City Marina Del Rey State CA Country US Citizenship US Post Office Address 4265 Marina City Drive Post Office Address City Marina Del Rey | State | CA Zip 90292 Country US

## POWER OF ATTORNEY FROM ASSIGNEE

ia corporation having a principal place of business at 16215 02618-7013, is assignee of the entire right, title and interest for efined in 35 U.S.C. § 100), by reason of an Assignment to the of an invention known as A DIRECT EVER FOR WIRELESS COMMUNICATIONS (Attorney closed and claimed in a patent application of the same title by Reza Rofougaran (said application filed on).
U.S. attorneys associated with Garlick, Harrison & Markison, in and any continuation, divisional, continuation-in-part, or transact all business in the U.S. Patent and Trademark Office is currently being: Bruce E. Garlick, Registration No. 36,520, No. 40,401, Timothy W. Markison, Registration No. 33,534, 45,105, and Robert C. Strawbrich, Registration No. 36,692. Attorneys the power to insert on this Power of Attorney any necessary or desirable in order to comply with the rules of the
ES A. HARRISON LICK, HARRISON & MARKISON, LLP BOX 670007 LAS, TEXAS 75367.  A. Harrison at (214) 902-8100.
BROADCOM CORPORATION

DATE: